

## ABSTRACT OF THE DISCLOSURE

5 In order to improve the processing speed in an apparatus that carries out a plurality of image processing on image data, an image processing system carries out image processing that allows high speed processing such as  $\gamma$  correction on all the region in document image data. Image processing is carried out by an asynchronous type circuit such as an MPU on a region that requires matrix operation such as the text region in the document image data. By synthesizing the processed results, one image data is obtained.